

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

BING WANG, ET AL.

Application No.: 09/843,599

Filed: April 26, 2001

For: **DE-AUTHENTICATING IN SECURITY
ENVIRONMENTS ONLY PROVIDING
AUTHENTICATION**

Assistant Commissioner for Patents
Attention: **Box Missing Parts**
Washington, D.C. 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Sir:

In response to the Notice to File Missing Parts of Application mailed June 21, 2001, please find enclosed:

(1) a duly executed Declaration and Power of Attorney with respect to the above-referenced patent application;

(2) a check in the amount of \$130.00 in payment of the surcharge of 37 CFR § 1.16(e);

(3) a copy of the Notice to File Missing Parts of Application;

(4) substitute drawings and specification in compliance with 37 CFR 1.84 (if required).

If any additional fee is required, please charge Deposit Account No. 02-2666. An extra copy of the Fee Transmittal is enclosed for deposit account charging purposes.

Respectfully submitted,

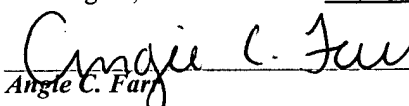
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: July 5, 2001

12400 Wilshire Blvd., 7th Floor
Los Angeles, California 90025
Telephone: (503) 684-6200


Kerry D. Tweet, Reg. No. 45,959

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to: Assistant Commissioner for Patents, Attention: Box Missing Parts, Washington, D.C. 20231 on: July 5, 2001.


Angie C. Farr

07/05/01
Date

Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT	(\$)	130.00
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Application No.	09/843,599
Filing Date	April 26, 2001
First Named Inventor	Bing Wang
Examiner Name	
Group/Art Unit	2151
Attorney Docket Number	42390P10468

1. ☒ The Commissioner is hereby authorized to credit any overpayments to:

02-2666

Blakely, Sokoloff, Taylor & Zafman LLP

☒ Charge Any Additional Fee(s) Required
Under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

☐ Applicant claims small entity status.
See 37 CFR 1.27.

2. ☒ **Payment Enclosed:**

☒ Check ☐ Credit card ☐ Money Order ☐ Other

1. BASIC FILING FEE

Large Entity	Small Entity
<p>1. Revenue Recognition</p> <p>Large entities use the percentage of completion method for long-term contracts, recognizing revenue as work progresses. Small entities often use the cost of sales method, recognizing revenue only when the contract is completed.</p>	<p>1. Revenue Recognition</p> <p>Small entities often use the cost of sales method for long-term contracts, recognizing revenue only when the contract is completed.</p>
<p>2. Inventory Valuation</p> <p>Large entities use the FIFO (First In, First Out) method for inventory valuation. Small entities often use the LIFO (Last In, First Out) method.</p>	<p>2. Inventory Valuation</p> <p>Small entities often use the LIFO (Last In, First Out) method for inventory valuation.</p>
<p>3. Depreciation</p> <p>Large entities use the MACRS (Modified Accelerated Cost Recovery System) for depreciation. Small entities often use the straight-line method.</p>	<p>3. Depreciation</p> <p>Small entities often use the straight-line method for depreciation.</p>
<p>4. Bad Debt Expense</p> <p>Large entities use the allowance method for bad debt expense. Small entities often use the direct write-off method.</p>	<p>4. Bad Debt Expense</p> <p>Small entities often use the direct write-off method for bad debt expense.</p>
<p>5. Research and Development</p> <p>Large entities use the capitalization method for research and development costs. Small entities often use the expensing method.</p>	<p>5. Research and Development</p> <p>Small entities often use the expensing method for research and development costs.</p>

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1)	(\$)
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2. EXTRA CLAIM FEES

	Extra Claims		Fee from below		Fee Paid
Total Claims					
Independent Claims					
Multiple Dependent					

****or number previously paid, if greater. For Reissues, see below**

Large Entity	Small Entity
<p>1. Revenue Recognition</p> <p>Large entities use the percentage of completion method for long-term contracts, recognizing revenue as work progresses. Small entities often use the cost of sales method, recognizing revenue only when the contract is completed.</p>	<p>1. Revenue Recognition</p> <p>Small entities often use the cost of sales method for long-term contracts, recognizing revenue only when the contract is completed.</p>
<p>2. Inventory Valuation</p> <p>Large entities use the FIFO (First In, First Out) method for inventory valuation. Small entities often use the LIFO (Last In, First Out) method, which can provide a tax advantage in periods of rising prices.</p>	<p>2. Inventory Valuation</p> <p>Small entities often use the LIFO (Last In, First Out) method for inventory valuation, which can provide a tax advantage in periods of rising prices.</p>
<p>3. Depreciation</p> <p>Large entities use the MACRS (Modified Accelerated Cost Recovery System) method for depreciation. Small entities often use the straight-line method, which spreads the cost of an asset evenly over its useful life.</p>	<p>3. Depreciation</p> <p>Small entities often use the straight-line method for depreciation, which spreads the cost of an asset evenly over its useful life.</p>
<p>4. Bad Debt Expense</p> <p>Large entities use the allowance method for bad debt expense, estimating the amount of uncollectible accounts at the end of each period. Small entities often use the direct write-off method, recognizing bad debt expense only when an account is deemed uncollectible.</p>	<p>4. Bad Debt Expense</p> <p>Small entities often use the direct write-off method for bad debt expense, recognizing bad debt expense only when an account is deemed uncollectible.</p>
<p>5. Lease Accounting</p> <p>Large entities use the ASC 842 (Leases) standard, which requires lessees to recognize most leases on their balance sheet. Small entities often use the ASC 840 (Leases) standard, which allows for more flexibility in lease accounting.</p>	<p>5. Lease Accounting</p> <p>Small entities often use the ASC 840 (Leases) standard for lease accounting, which allows for more flexibility in lease accounting.</p>

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	260	204	135	Multiple Dependent claim, if not paid
109	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)	(\$)
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3. **ADDITIONAL FEE**

	Large Entity	Small Entity
1. Revenue Recognition	Revenue is recognized when the performance obligation is satisfied, which is when control of the goods or services is transferred to the customer.	Revenue is recognized when the performance obligation is satisfied, which is when control of the goods or services is transferred to the customer.
2. Leases	Leases are classified as either finance leases or operating leases. Finance leases are accounted for as sales, while operating leases are accounted for as rentals.	Leases are classified as either finance leases or operating leases. Finance leases are accounted for as sales, while operating leases are accounted for as rentals.
3. Intangible Assets	Intangible assets are recognized when they are identifiable and have a measurable value. They are amortized over their useful life.	Intangible assets are recognized when they are identifiable and have a measurable value. They are amortized over their useful life.
4. Goodwill	Goodwill is recognized as the excess of the purchase price over the fair value of the identifiable intangible assets.	Goodwill is recognized as the excess of the purchase price over the fair value of the identifiable intangible assets.
5. Research and Development	Research and development costs are expensed as incurred.	Research and development costs are expensed as incurred.
6. Employee Compensation	Employee compensation is recognized when the employee has performed the service.	Employee compensation is recognized when the employee has performed the service.
7. Income Taxes	Income taxes are recognized when they are payable or receivable.	Income taxes are recognized when they are payable or receivable.
8. Financial Instruments	Financial instruments are recognized when they are acquired or issued.	Financial instruments are recognized when they are acquired or issued.
9. Derivatives	Derivatives are recognized when they are acquired or issued.	Derivatives are recognized when they are acquired or issued.
10. Other	Other items are recognized when they are acquired or issued.	Other items are recognized when they are acquired or issued.

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	130.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	*Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	*Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for response within first month	
116	390	216	195	Extension for response within second month	
117	890	217	445	Extension for response within third month	
118	1,390	218	695	Extension for response within fourth month	
128	1,890	228	945	Extension for response within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	130	123	130	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) _____
Other fee (specify) _____

* Reduced by Basic Filing Fee Paid	SUBTOTAL (3)	(\$)	130.00
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SUBMITTED BY

Complete (if applicable)

Name (Print/Type)

Kerry D. Tweet

Registration No.
(Attorney/Agent)

45.959

Telephone

(503) 684-6200

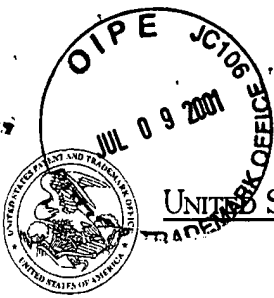
Signature

Date _____

07/05/01

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2039.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED**



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/843,599	04/26/2001	Bing Wang	42390P10468

CONFIRMATION NO. 8760

08791
BLAKELY SOKOLOFF TAYLOR & ZAFMAN
12400 WILSHIRE BOULEVARD, SEVENTH FLOOR
LOS ANGELES, CA 90025

FORMALITIES LETTER



OC000000006207863

Date Mailed: 06/21/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

07/11/2001 MDAHTE1 00000099 09843599

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130.00 OP